

### Amendments to the Claims:

Please cancel claims 1-17.

Please add new claims 18-36 as indicated in the listing of claims below.

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-17 (canceled)

Claim 18 (new): A monitoring system for the cargo space of a transportation means, the monitoring system comprising:

a control unit configured to can receive a characteristic value for a current state of motion of the transportation means;

a plurality of motion detectors connected to a data input side of the control unit; and

a plurality of image-recording devices connected to a data output side of the control unit.

Claim 19 (new): The monitoring system as recited in claim 18, wherein the plurality of motion detectors include a plurality of acceleration sensors.

Claim 20 (new): The monitoring system as recited in claim 18, further comprising a memory module, and wherein at least one of the image-recording devices is connected to the memory module.

Claim 21 (new): The monitoring system as recited in claim 20, wherein at least one of the memory modules is configured for digital data storage.

Claim 22 (new): The monitoring system as recited in claim 21, wherein the at least memory module includes a multi-media card.

Claim 23 (new): The monitoring system as recited in claim 20, wherein the memory module stores characteristic values for permissible loading and/or unloading positions.

Claim 24 (new): The monitoring system as recited in claim 18, wherein at least one of the image-recording devices is configured to, upon activation by the control unit, record a predefinable number of images and subsequently deactivate itself autonomously.

Claim 25 (new): The monitoring system as recited in claim 18, further comprising a transmitter for wireless data transmission connected to the data output side of the control unit.

Claim 26 (new): The monitoring system as recited in claim 18, further comprising a GPS receiver connected to the control unit.

Claim 27 (new): The monitoring system as recited in claim 18, wherein the transportation means includes an information system and wherein the control unit is connected to the information system.

Claim 28 (new): The monitoring system as recited in claim 18, further comprising a plurality of interfaces for connecting other functional components and wherein the control unit is connected to the plurality of interfaces.

Claim 29 (new): A vehicle having a cargo space that is provided with a monitoring system as recited in claim 20

Claim 30 (new): A method for monitoring a cargo space of a transportation means, the method comprising:

ascertaining a movement in the cargo space; and  
activating a plurality of image-recording devices as a function of a current state of motion of the transportation means and of the movement in the cargo space.

Claim 31 (new): The method as recited in claim 30, wherein the ascertaining of the movement in the cargo space is performed based on acceleration data of the transportation means.

Claim 32 (new): The method as recited in claim 30, further comprising digitally storing detected image data produced by the plurality of image recording devices.

Claim 33 (new): The method as recited in claim 32, wherein the detected image data is stored digitally on a multi-media card.

Claim 34 (new): The method as recited in claim 30, further comprising, after the activating, recording a predefinable number of images using at least one of the image-recording devices and subsequently deactivating the plurality of image-recording devices.

Claim 35 (new): The method as recited in claim 30, further comprising, after the activating, sending a warning message to a transmitter.

Claim 36 (new): The method as recited in claim 30, further comprising, after the activating, determining a position of the transportation means.